

REMARKS

Please reconsider the application in view of the following remarks. Applicant thanks the Examiner for carefully considering this application.

Disposition of Claims

Claims 1-68 are pending in this application. Claims 1, 33, and 43 are independent. The remaining claims depend, directly or indirectly, from claims 1, 33, or 43. Claims 33-68 are withdrawn.

Restriction and Species Election

In response to the office action dated 03/13/2006, Applicant elected Group I, claims 1-32, drawn to "a hydrogen-oxygen fuel cell comprising a hydrogen-oxygen recombination catalyst disposed in the hydrogen distribution system, the oxygen distribution system, or a combination thereof." Accordingly, claims 33-68 were withdrawn.

In response to the outstanding office action, dated 05/18/2007, Applicant confirms the intent to elect Species B, wherein the hydrogen-oxygen recombination catalyst is located in the oxygen distribution system or in the cathode chamber. Applicant further elects the following species of Group I, Species B:

Species to be elected for Recombination Catalyst Material:

The applicant elects *Pt* (Platinum).

Species for the surface on which Recombination Catalyst Material is located:

The applicant elects the *flow field*.

Further to the election of the flow field species, The applicant elects the following species:

Species for flow field material:

The applicant elects the *metal mesh*.

Species for the element to which the flow field material with catalyst is bonded:

The applicant elects the *bipolar plate*.

Species for the type of bond between the element and the flow field with recombination catalyst material:

The applicant elects *metal-to-metal bond*.

Further to the election of the metal-to-metal bond species, the applicant elects the following species:

Species for the type of bonding

The applicant elects *welding*.

The examiner has asserted that Claims 1 and 43 are generic. However, claim 43 was previously withdrawn when Group I (claims 1-32) was elected. With reference to the species elected in this reply and from within Group I, the following claims read on these elected species: 1, 2, 3, 4, 5, 6, 18, 19, 20, 21, 22, 23, 24, 25, 26, 29, 30, 31, 32.

Applicant believes this Reply is fully responsive to all outstanding issues. In the event there are additional charges in connection with the filing of this Response, the Commissioner is hereby authorized to charge the Deposit Account No. 50-0714/LYNN-0165 of the firm of the below-signed attorney in the amount of any necessary fee.

Respectfully submitted,

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